

RECEIVED  
CENTRAL FAX CENTER

MAR 16 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

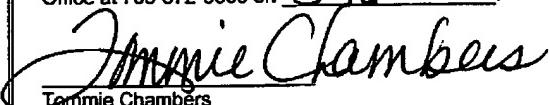
Applicant: Cooper Docket No: TI-23516  
Serial No: 08/985,380 Examiner: A. Snizek  
Filed: 12/4/1997 Art Unit: 2651  
For: METHOD AND APPARATUS FOR CONTROLLING A VOICE COIL  
MOTOR OF A HARD DISK DRIVE

AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner For Patents  
Washington, DC 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being  
transmitted by facsimile to the U.S. Patent and Trademark  
Office at 703-872-9306 on 3-16-05:

  
Tommie Chambers

Dear Sir:

Responsive to the Office Action mailed December 3, 2004 in connection with the  
above identified application, Applicants respectfully submit the following amendments  
and remarks.

TI-23516 Page 1

To: **Technology Unit: 2651**  
**Facsimile Number: 703-872-9306**

Total Pages Sent 13

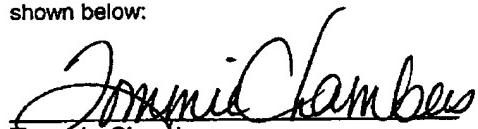
From: W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: 972-917-5633

RECEIVED  
CENTRAL FAX CENTER  
MAR 16 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile  
to the U.S. Patent and Trademark Office at 703-872-9306 on the date  
shown below:

  
Tommie Chambers      3-16-05  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT _____ (11 Pages)
<input type="checkbox"/> NEW APPLICATION	<input checked="" type="checkbox"/> EOT _____ (1 Month)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL _____
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL _____ (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> CHANGE IN CORRESPONDENCE
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input type="checkbox"/> ADDRESS
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Cooper	
RECEIPT DATE & SERIAL NO.: <b>Serial No.: 08/985,380</b>	
TITLE OF INVENTION: METHOD AND APPARATUS FOR CONTROLLING A VOICE COIL MOTOR OF A HARD DISK DRIVE	
TIF FILE NO.:	DEPOSIT ACCT. NO.:
<b>TI-23516</b>	<b>20-0668</b>
FAXED: <b>3-16-05</b> DUE: 03/03/2005 ATTY/SEC'Y: wds/nic	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75265